

AMENDMENTS TO THE CLAIMS

Please amend Claims 1, 2, 6-7, 9-10, 12-14, 16-18, 22, 24-25, 27-28, 30-33, all as shown below. All pending claims are reproduced below, including those that remain unchanged. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method of organizing a plurality of objects, comprising the steps of:

receiving user selections of multiple objects from the plurality of objects;

creating one or more groups of objects from the multiple objects;

designating a representative object for each of the groups of objects;

searching the plurality of objects using a search parameter, and

for the plurality of objects that [[if a particular object]] meet[[s]] the search parameter and that are part of one or more groups, returning the representative objects of [[any]] groups of which any of the [[particular]] plurality of objects that meet the search parameter [[is a]] are members; and

for particular ones of the plurality of objects that meet the search parameter and that are not part of one or more groups, returning the particular objects;

displaying the returned representative objects of the groups of objects, the returned representative objects improving organization of objects and saving display space; and

displaying the particular objects.

2. (Currently amended) The method of claim 1, wherein one or more of the plurality of objects comprises being an object may be part of more than one of the one or more groups of objects.

3. (Canceled).

4. (Original) The method of claim 1, wherein the step of displaying the representative of the group further includes not displaying the other objects of the group, and indicating that the object being displayed is a representative of the group.
5. (Previously presented) The method of claim 1, further including the steps of:
detecting an additional object; and,
adding the additional object to the group, responsive to the detecting step.
6. (Currently amended) The method of claim 1, [[wherein the]] further comprising, for a returned representative object of a group, displaying objects of the group [[may be viewed]] other than the representative object by selecting the representative object.
7. (Currently amended) The method of claim 1, [[wherein]] further comprising changing the representative object of any of the groups [[may be changed]].
8. (Canceled).
9. (Currently amended) An article of manufacture including an information storage medium wherein is stored information for programming a computer to perform a method of organizing a plurality of objects, the method comprising the steps of:
receiving user selections of multiple objects from the plurality of objects;
creating one or more groups of objects from the multiple objects;
designating a representative object for each of the groups of objects;
searching the plurality of objects using a search parameter, and
for the plurality of objects that [[if a particular object]] meet[[s]] the search parameter and that are part of one or more groups, returning the representative objects of [[any]] groups of which any of the [[particular]] plurality of objects that meet the search parameter [[is a]] are members; and
for particular ones of the plurality of objects that meet the search parameter and that are not part of one or more groups, returning the particular objects;

displaying the returned representative objects of the groups of objects, the returned representative objects improving organization of objects and saving display space; and
displaying the particular objects.

10. (Currently amended) [[An]] The article of manufacture wherein information is stored for programming as in claim 9, wherein one or more of the plurality of objects comprises being an object ~~may be~~ part of more than one of the one or more groups.

11. (Canceled).

12. (Currently amended) [[An]] The article of manufacture wherein information is stored for programming as in claim 9, wherein the step of displaying the representative of the group further includes not displaying the other objects of the group, and indicating that the object being displayed is a representative of the first and second objects.

13. (Currently amended) [[An]] The article of manufacture wherein information is stored for programming as in claim 9, further including the steps of:

detecting an additional object; and

adding the additional object to the group responsive to the detecting step.

14. (Currently amended) [[An]] The article of manufacture wherein information is stored for programming as in claim 9, [[wherein the]] further comprising, for a returned representative object of a group, displaying objects of the group [[may be viewed]] other than the representative object by selecting the representative object .

15. (Canceled).

16. (Currently amended) [[An]] The article of manufacture wherein information is stored for programming as in claim 9, [[wherein]] further comprising changing the representative object of any of the groups [[may be changed]].

17. (Currently amended) An apparatus for organizing a plurality of objects, comprising:
a processor;
a display device in communication with the processor; and,
a processor readable storage medium in communication with the processor, containing
process readable program code for programming the apparatus to perform the method of
organizing a plurality of objects, the method comprising the steps of:
receiving user selections of multiple objects from the plurality of objects;
creating one or more groups of objects from the multiple objects;
designating a representative object for each of the groups of objects;
searching the plurality of objects using a search parameter, and
for the plurality of objects that [[if a particular object]] meet[[s]] the search
parameter and that are part of one or more groups, returning the representative objects of [[any]]
groups of which any of the [[particular]] plurality of objects that meet the search parameter [[is
a]] are members; and
for particular ones of the plurality of objects that meet the search parameter and
that are not part of one or more groups, returning the particular objects;
displaying the returned representative objects of the groups of objects, the returned
representative objects improving organization of objects and saving display space; and
displaying the particular objects.
18. (Currently amended) The apparatus of claim 17, wherein one or more of the plurality of
objects comprises being an object may be part of more than one of the one or more groups.
19. (Canceled).
20. (Original) The apparatus of claim 17, wherein the step of displaying the representative of
the group further includes not displaying the other objects of the group, and indicating that the
object being displayed is the representative of the group.
21. (Previously presented) The apparatus of claim 17, wherein the processor readable
program code contained in the processor readable storage medium further includes the steps of:

detecting an additional object; and,
adding the additional object to the group responsive to the detecting step.

22. (Currently amended) The apparatus of claim 17, [[wherein the]] further comprising, for a returned representative object of a group, a display of objects of the group [[may be viewed]] other than the representative object by a selection[[ing]] of the representative object.

23. (Canceled).

24. (Currently amended) The apparatus of claim 17, [[wherein]] further comprising a change of the representative object of any of the groups [[may be changed]].

25. (Currently amended) A method of organizing a plurality of objects, comprising the steps of:

receiving user selections of multiple objects from the plurality of objects;

creating one or more groups of objects from the multiple objects;

designating a representative object for each of the groups of objects;

searching the plurality of objects using a search parameter, and

for the plurality of objects that [[if a particular object]] meet[[s]] the search parameter and that are part of one or more groups, returning the representative objects of [[any]] groups of which any of the [[particular]] plurality of objects that meet the search parameter [[is a]] are members; and

for particular ones of the plurality of objects that meet the search parameter and that are not part of one or more groups, returning the particular objects;

displaying the returned representative objects of the groups of objects, the returned representative objects improving organization of objects and saving display space, wherein each returned representative object is expandable to show all the members of the group or collapsible to show only the representative object; and

displaying the particular objects.

26. (Previously presented) The method of claim 25, wherein in the collapsed display an indication of the expandibility is shown.

27. (Currently amended) The method of claim 25, ~~[[wherein the]]~~ further comprising, for a returned representative of a group, displaying objects of the group ~~[[may be viewed]]~~ other than the representative object by selecting the representative object.

28. (Currently amended) The method of claim 25, ~~[[wherein]]~~ further comprising changing the representative object of any of the groups ~~[[may be changed]]~~.

29. (Canceled).

30. (Currently amended) The method of claim 25, wherein the step of designating a representative is performed by designating the first object selected during the step of creating one or more groups ~~receiving user selections of multiple objects from the plurality of objects~~.

31. (Currently amended) The method of claim 1, wherein the step of designating a representative is performed by designating the first object selected during the step of creating one or more groups ~~receiving user selections of multiple objects from the plurality of objects~~.

32. (Currently amended) An article of manufacture wherein information is stored for programming as in claim 9, wherein the step of designating a representative is performed by designating the first object selected during the step of creating one or more groups ~~receiving user selections of multiple objects from the plurality of objects~~.

33. (Currently amended) The apparatus of claim 17, wherein the step of designating a representative is performed by designating the first object selected during the step of creating one or more groups ~~receiving user selections of multiple objects from the plurality of objects~~.